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**Repeat cotyloid implant for hip replacement - has dome-shaped section of same size as original implant and outer fin to cover degraded bone tissue**

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**Patent Family (1 patent, 1 country)**

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**Patent Details**

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FR 2758255	A1	FR	17	8	

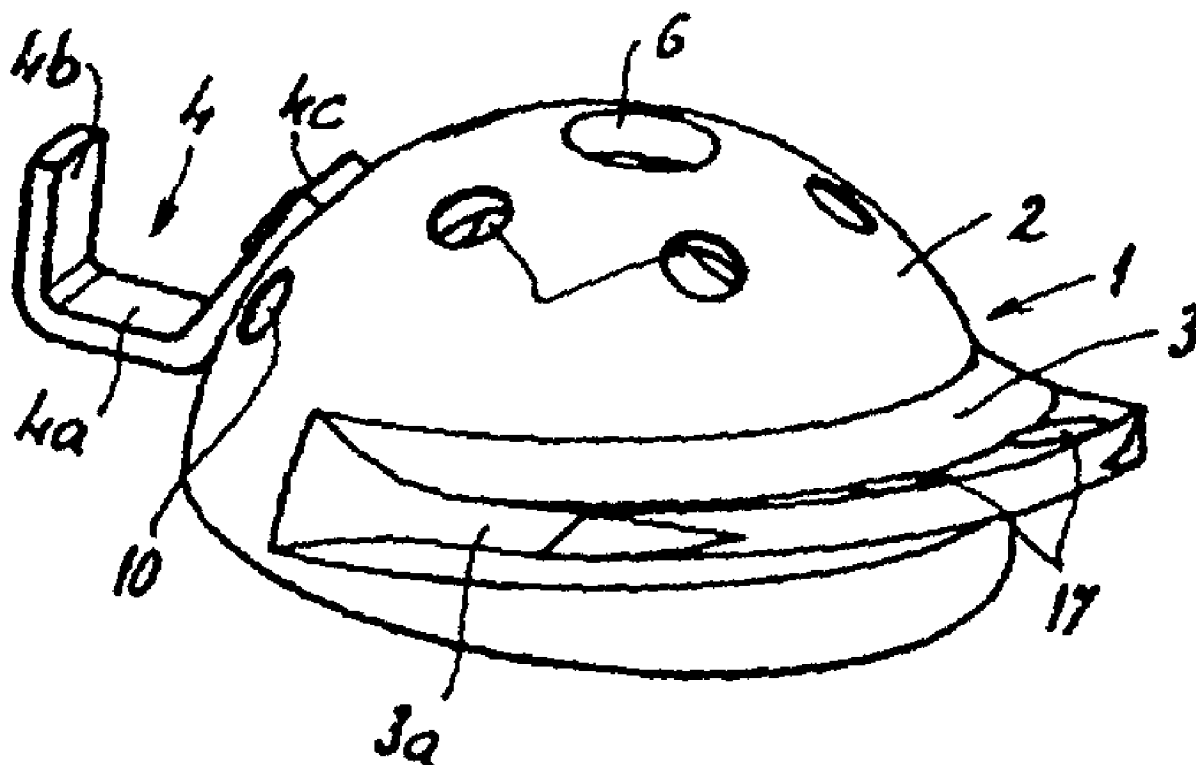
**Alerting Abstract:** FR A1

The implant, designed to replace an earlier one which has become unstable after a number of years due to bone degradation, consists of a first section (2) with a cavity to receive the head of the femoral prosthesis, and a second section (3) covering the surrounding bone tissue that has become degraded.

The first section is dome-shaped and at least partially hemispherical, with a radius more or less the same as that of the original implant, while the second section is in the shape of a fin covering a large part of the degraded bone area. The fin extends radially from the first section and at an angle of 15 - 25 degrees to the plane of the open side of the dome. On the opposite side to the fin the implant has a hook (4) to engage with the pelvic bone aperture.

**ADVANTAGE** - The implant is designed to be fixed rigidly relative to the bone without the need for substantial ablation.

# Main Drawing Sheet(s) or Clipped Structure(s)



## International Patent Classification

IPC	Level	Value	Position	Status	Version
A61F-0002/00	A	N		R	20060101
A61F-0002/30	A	N		R	20060101
A61F-0002/34	A	I		R	20060101
A61F-0002/46	A	N		R	20060101
A61F-0002/00	C	N		R	20060101
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